the outer line followed on both wings by a brown band: the median shade dark, very dentate on the primaries; the discal spots small, black; on the outer margin some diffuse brown and whitish shades; the extreme margin finely black. Underneath pale fawn color irrorated with grayish scales; an indistinct outer row of points on the veins. Expanse, 39 mm.

Habitat: Castro, Parana.

## Boarmia nebularia, sp. nov.

Wings pale fawn color, thickly irrorated with pale brownish scales; the lines very indistinct and represented rather by shades and heavier suffusion of scales; the outer line semilunular on the primaries, straight on the secondaries; a subterminal row of dark spots, more noticeable on the secondaries; a terminal row of black points. Underneath the wings are pale fawn color, thinly irrorated with brownish scales; a black point in the cells and a broad subterminal dark shade. Expanse, 35 mm.

Habitat: Petropolis, S. Brazil. The sexes are quite similar.

## ON THE TWO SPECIES OF EUDÆMONIA.

PLATES XI-XII.

## By WILLIAM BEUTENMULLER.

Several examples of E. brachyura and E. argiphontes and their larvæ, from Sierra Leone, Africa, are in the collection of Old World Heterocera of William Schaus, Esq., which was recently donated by him to the American Museum of Natural History.

Eudæmonia brachyura (Plate XI) is pink, with the spots yel-The larva is deep black on the upper side with the extreme sides broken with yellowish, and the under side wholly yellowish (possibly green in life). Anal plate with the two thorny spines, cervical shield and head testaceous. Along each side of the body are three rows of spines with branches of shorter spinules, on the anterior edge of the cervical shield are four short spines. Length 33 mm. Auggust 21, 1895. E. argiphontes (Plate XII) is brown with pinkish shades and a dark transverse band across each wing. The larva is yellowish (probably green in life), mottled with black along the sides, cervical shield, lateral row of spines and those on 1, 2, 3, 11 and 12 segments black. Remaining rows of spines yellow (green) tipped with black, with the spinules also tipped with black. On each side of the segments 3 and 4 is a black band broken on the dorsum by the ground color. Thoracic feet brown. Length 37 mm., July.